

SOW-00-847-4-8H302B-1/1

31 May 2000

**STATEMENT OF WORK (SOW) FOR THE
Rebuild of the Tactical Remote Sensor Systems (TRSS)
Encoder Transmitter Unit/Seismic Intrusion Detector (ETU/SID)
NSN 6350-01-425-8022**

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STATEMENT OF WORK FOR THE
Rebuild of the Tactical Remote Sensor Systems (TRSS)
Encoder Transmitter Unit/Seismic Intrusion Detector NSN 6350-01-425-8022

1.0 Scope. This Statement of Work (SOW) identifies the work effort that shall be performed by the contractor to rebuild the ETU/SID, NSN 6350-01-425-8022. This item senses seismic vibrations, encodes them and transmits the coded information via a very high frequency(VHF) radio signal to a receiver for use by other components of the TRSS.

1.1 Background. Rebuild is defined as “That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repair or replacement of worn or unserviceable parts/elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the item.”

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the DoD Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standard

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1C	DoD Standard Practice for Military Packaging

Military Standard (For Reference Only)

MIL-STD-973	Configuration Management
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2.2 Other Government Publications

Technical Data Package	87001C7000/Cage 01365
Test Requirement Drawing	87001C7002/Cage 01365
DOD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Material From The Federal Supply System

2.3 Industry Standard

EIA-625	EIA Standard, Requirements for Handling Electrostatic-Discharge-Sensitive (ESDS) Devices
ANSI/ISO/ASQC Q9003-1994	Quality System Model for Quality Assurance in Final Inspection and Test

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Defense Automation Production Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697- 2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the contracting officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd, Albany, GA 31704, commercial telephone number (912) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, ATTN.: (Code 851-3), 814 Radford Blvd. STE 20320, Albany, GA 31704-0320, commercial telephone number (912) 639-6410 or DSN 567-6410.

3.0 Requirements

3.1 The contractor shall rebuild the ETU/SID assembly in accordance with Technical Data Package 87001C7000/Cage 01365.

3.2 The contractor shall establish, implement and document an ESD control program following the guidelines provided in EIA-625. ESD protective measures shall be used during rebuild, test, marking, packaging, storing and transporting the ETU/SID.

3.3 Quality acceptance and test procedures shall be in accordance with the Test Requirements, drawing 87001C7002/Cage 01365, contained in Technical Data Package 87001C7000/Cage 01365.

3.4 Configuration Control. The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without receiving prior written authorization. The baseline configuration has been defined by documentation contained in Technical Data Package 87001C7000/Cage 01365. If it is necessary to depart from the authorized configuration baseline, the contractor shall submit a Request for Deviation or Request for Waiver using MIL-STD-973, paragraph 5.4.3 or 5.4.4., as a guide.

3.5 Quality Assurances Provisions. The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.

3.6 Packaging, Handling, Storage and Transportation (PHS&T).

a. The contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items being prepared for long-term storage or shipment to overseas destinations shall be in accordance with the level "A" requirements of MIL-STD-2073-1C, Appendix A, Table A.VI., Electronic Equipment. Items scheduled for domestic shipment, immediate use or short-term storage shall be to level "B" requirements. All items subject to electrostatic discharge shall be packed into a reusable fast-pack container.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the repaired equipment. The contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.7 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by a commercial/Government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.8 Contractor Furnished Materiel (CFM). The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel is required for repair parts, the contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DoD Supply System.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ Other <u>XXX</u>	
D. SYSTEM/ITEM TRSS Encoder Transmitter Unit/Seismic Intrusion Detector		E. CONTRACT/PR No.		F. CONTRACTOR	
1. DATA ITEM No. A001	2. TITLE OF DATA ITEM Request for Waiver (RFW)			3. SUBTITLE Configuration Management	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B		5. CONTRACT REFERENCE SOW 3.4		6. REQUIRING OFFICE MARCORLOGBASESALB 851	
7. DD 250 REQ. LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY AS REQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION	
8. APP CODE		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE	b. COPIES
					Draft FINAL Reg Repro
16. REMARKS Block 4: Contractor format using .doc or .pdf software is authorized. Blocks 10 & 12: RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet the prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the government. RFWs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.				MCLBA 851-2	0 1 0
15. TOTAL				0	1 0

17. PRICE GROUP

18. ESTIMATED
TOTAL PRICE

G. PREPARED BY:

H. DATE

I. APPROVED BY:

J. DATE

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D. SYSTEM/ITEM TRSS Encoder Transmitter Unit/Seismic Intrusion Detector		E. CONTRACT/PR No.		F. CONTRACTOR
1. DATA ITEM No. A002	2. TITLE OF DATA ITEM Request for Deviation (RFD)		3. SUBTITLE Configuration Management	
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640B		5. CONTRACT REFERENCE SOW 3.4		6. REQUIRING OFFICE MARCORLOGBASESALB 851
7. DD 250 REQ. LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY AS REQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION a. ADDRESSEE MCLBA 851-2
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